

To: Vann, Bradley[Vann.Bradley@epa.gov]
Cc: Field, Jeff[Field.Jeff@epa.gov]
From: Gieseke, Andrew
Sent: Thur 8/6/2015 6:08:39 PM
Subject: List of CoCs from RI

These COCs were found in “Appendix D: Radiological and Non-Radiological Analytical Results For Surface Water Samples”, of the RI.

Uranium-238	Lead
Thorium-234	Zinc
Uranium-234	Diesel Range
Thorium-230	Motor Oil Range
Radium-226	Benzene
Lead-214	Ethyl benzene
Bismuth-214	m&p Xylene
Lead-210	Chlorobenzene
Uranium-235/236	1,4-Dichlorobenzene
Uranium-235	2,4-Dimethylphenol
Protactinium-231	pH
Actinium-227	Total Dissolved Solids (TDS)
Radium-223	Total Suspended Solids (TSS)
Thorium-232	Chloride
Radium-228	Nitrate
Thorium-228	Total Phosphate
Radium-224	Chemical Oxygen Demand (COD)
Lead-211	Total Organic Carbon (TOC)

Thallium-208	Ammonia
	Total Cyanide*
	Biochemical Oxygen Demand (BOD)*
	Nitrite*
	Sulfide*

* indicates COC was tested, but no parameters were detected, so they were not included in the results table.

Andrew Gieseke

U.S. Environmental Protection Agency

Region 7 – Superfund/MOKS

11201 Renner Boulevard

Lenexa, KS 66219

Phone: (913) 551-7024